

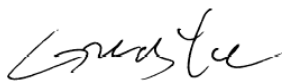
# Certificate of Conformity

Certificate Number: CN-PV-200006

On the basis of the tests undertaken, the samples of the below product have been found to comply with the requirements of the referenced specifications /standards at the time the tests were carried out. It does not imply that Intertek has performed any surveillance or control of the manufacture. The manufacturer shall ensure that the manufacturing process assures compliance of the production units with the examined products mentioned in this certificate.

<b>Applicant:</b>	Shenzhen Growatt New Energy Technology CO.,Ltd 1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28, GuangHui Road, LongTeng Community, Shiyan Street, Baoan District, Shenzhen, P. R. China
<b>Product:</b>	PV Grid inverter
<b>Ratings &amp; Principle Characteristics:</b>	See Appendix to Certificate of Conformity
<b>Models:</b>	Growatt 3000-S, Growatt 2500-S, Growatt 2000-S, Growatt 1500-S, Growatt 1000-S, Growatt 750-S
<b>Brand Name:</b>	Growatt
<b>Tested according to:</b>	C10/11: ed.2.1, 01 Sep 2019 SPECIFIC TECHNICAL PRESCRIPTIONS REGARDING POWER-GENERATING PLANTS OPERATING IN PARALLEL TO THE DISTRIBUTION NETWORK Type approved for type A
<b>Certificate Issuing Office Name &amp; Address:</b>	Intertek Testing Services Ltd. Shanghai 2/F (West Side), No. 707, Zhangyang Road, Free Trade Experimental Area, Shanghai, P. R. China
<b>Test Reports No:</b>	191120143GZU-003

Additional information in Appendix.



**Signature**

**Certification Manager: Grady Ye**

**Date: 15 January 2020**

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

## APPENDIX: Certificate of Conformity

This is an Appendix to Certificate of Conformity Number: CN-PV-200006

Ratings & Principle Characteristics:

Model	Growatt 3000-S	Growatt 2500-S	Growatt 2000-S	Growatt 1500-S	Growatt 1000-S	Growatt 750-S
Input						
Max. DC input Voltage:	550Vdc	500Vdc	450Vdc			
Max. input current:	13A	12A	11A	10A	10A	11A
DC input range:	70-550Vdc	70-500Vdc	70-450Vdc			50-450Vdc
Output						
Nominal AC output voltage:	230Vac					
Nominal frequency:	50Hz					
AC output power:	3000VA	2500VA	2000VA	1650VA	1000VA	750VA
Nominal AC output current:	13A	10.8A	8.7A	6.9A	4.3A	3.3A
Power factor:	0.8 Leading to 0.8 Lagging					
Ingress protection:	IP65					
Protection Class:	Class I					
Operation Ambient Temp	-25°C to +60°C					
Software Version	G.1.8					

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